

What is claimed is:

1. A distributed constant type filter in which, in a stacked body formed by stacking a plurality of printed circuit boards, signal line coil patterns on adjacent printed circuit boards face each another and are electrically connected together at both ends, and ground line coil patterns on adjacent printed circuit boards face each other and are electrically connected together at both ends.

2. The distributed constant type filter of claim 1, wherein the signal line coil patterns are connected to one another through via-hole conductors formed at both ends of the signal line coil patterns, and the ground line coil patterns are connected to one another through via-hole conductors formed at both ends of the ground line coil patterns.

3. The distributed constant type filter of claim 1, wherein one end of each of the signal line coil pattern and the ground line coil pattern on the top and bottom printed circuit boards, respectively, extends up to the edge of each of the top and bottom printed circuit boards and is connected to an external electrode.